

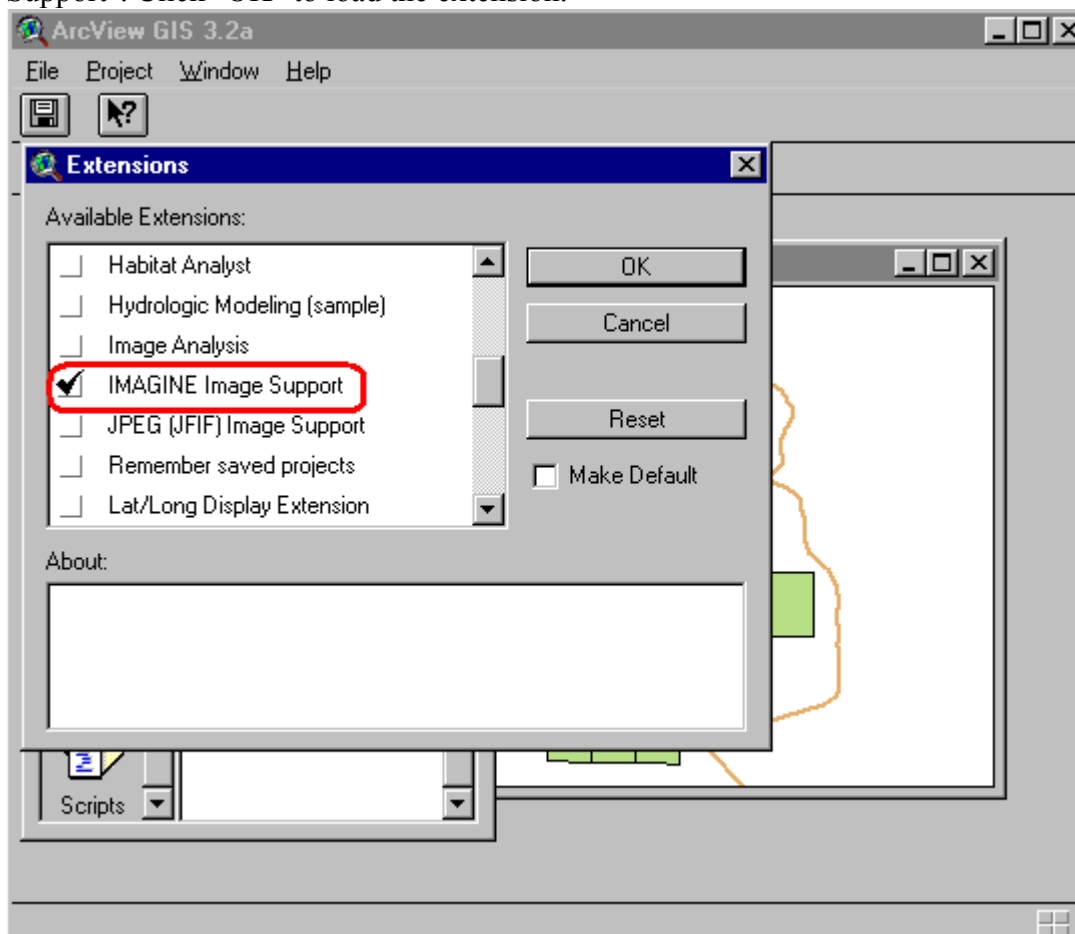



DNRP GIS TECH TIP: Using Image Catalogs

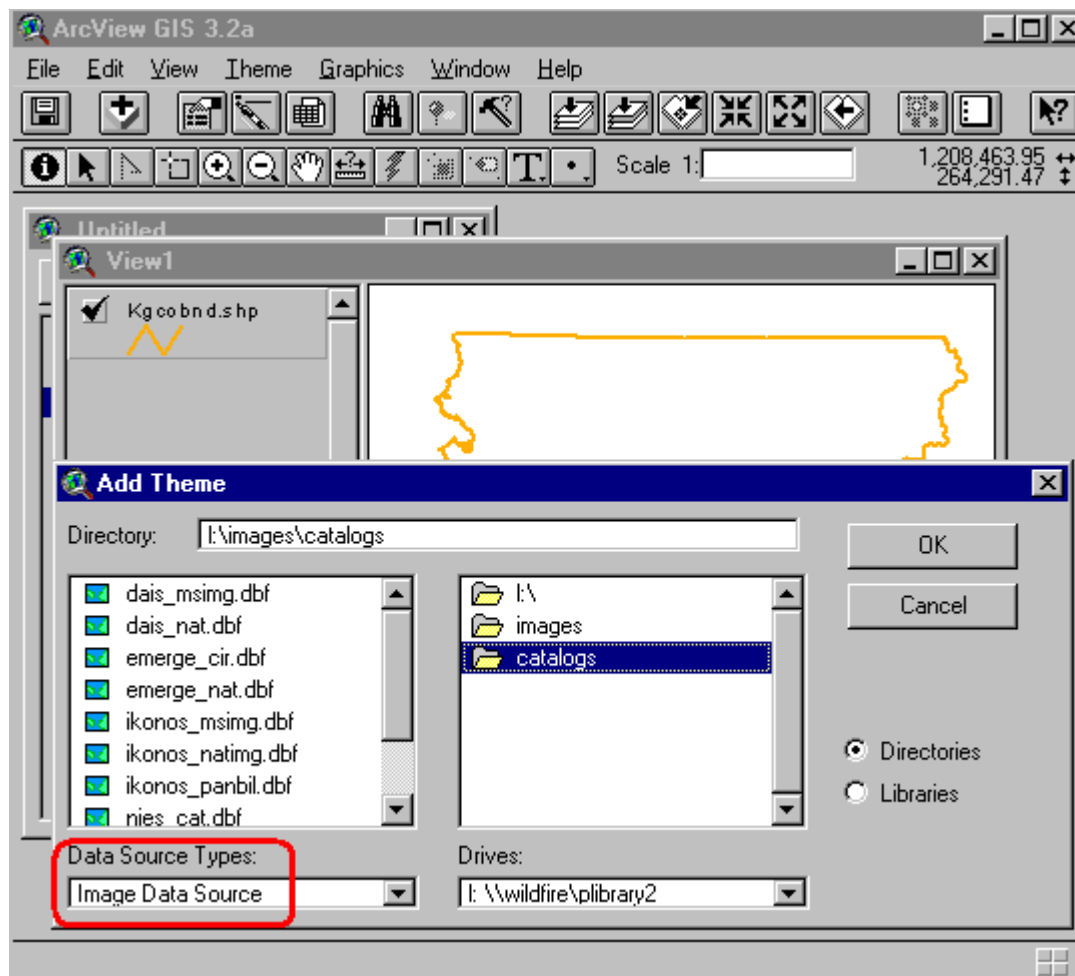
Image catalogs are tool to assist users in accessing imagery more easily. When imagery is available in an image catalog format, a .dbf file exists that will automatically tile together the individual photos of a dataset on the fly so that it appears as one big seamless photo to the user.

To see which imagery datasets have image catalogs and to help you choose which dataset you wish to use, see the DNRP GIS TECH TIP: [King County Imagery](#). The chart in the King County Imagery Tech Tip details the file names of the image catalogs available. Note that some image catalogs (as indicated on the chart with shading) require ArcView users to have at least version 3.2a for them to function correctly. These same image catalogs also require ArcView 3.2a users to add a special "IMAGINE Image Support" extension. If you are not using one of these image catalogs, you do NOT need to add the extension.

If you do need to load this extension, go to the "File" pulldown menu and select "Extensions". Then scroll down the list and checkmark the box beside "IMAGINE Image Support". Click "OK" to load the extension.



To add imagery to your ArcView project using the image catalog, click on the Add Theme button . In the “Add Theme” dialogue box that appears, change the “Data Source Type:” to “Image Data Source”. Navigate to [\\wildfire.plibrary2\images\catalogs](http://wildfire.plibrary2\images\catalogs) and look for the .dbf file with the name of the imagery dataset you want to add to your project. Highlight this file and click “OK”.



The dataset is added to your ArcView View. Do not immediately checkmark the image theme to draw! This will cause the entire dataset to start drawing and could take some time *[Remember, hitting the ESC key will halt a View in the process of drawing]* depending on how powerful your computer is. Instead, zoom in on an area of interest before turning on the imagery theme.

TECHNICAL RESOURCES

For more information about using imagery, consult other DNRP GIS Tech Tips on imagery found in the "Images" folder on the [GIS Tech Tips](http://dnr-web.metrokc.gov/dnrtech/gis/tips/Techtips.htm) (<http://dnr-web.metrokc.gov/dnrtech/gis/tips/Techtips.htm>) intranet page.